L Number	Hits	Search Text	DB	Time stamp
3	2254	"service provider" same request\$4 same	USPAT;	2004/07/21 13:48
		information	EPO;	
1			DERWENT;	
			IBM_TDB	
4	68	"service provider" same request\$4 same	USPAT;	2004/07/21 14:28
		information and "wireless device"	EPO;	
			DERWENT;	
1_			IBM_TDB	0004/07/01 14 00
5	0	"non-dentification service provider"	USPAT;	2004/07/21 14:29
			EPO; DERWENT;	
			IBM TDB	
6	0	"non\$identification service provider"	USPAT;	2004/07/21 14:29
	U	Hompidentification Service provider	EPO;	2001,07,21 11.23
			DERWENT;	
			IBM TDB	
7	14800	"service provider" not (ID)	USPAT;	2004/07/21 14:30
			EPO;	
			DERWENT;	
			IBM_TDB	
8	267	"service provider" and (advertis\$4) and	USPAT;	2004/07/21 14:30
· ·	,	(mobile or wireless) near2 device\$2	EPO;	
			DERWENT;	· · · · ·
	<u></u>	Hannian provident some (advertice)	IBM_TDB USPAT;	2004/07/21 14:31
9 -	63	"service provider" same(advertis\$4) and (mobile or wireless) near2 device\$2	EPO;	2004/01/21 14:31
		(MODILE OF WITELESS) Hearz devices2	DERWENT;	
			IBM TDB	
14	83	"service provider" and "wire\$less device"	USPAT;	2004/07/21 14:52
1.		same request\$4	EPO;	
			DERWENT;	
			IBM_TDB	
15	21494	"service provider" samed "wire\$less	USPAT;	2004/07/21 14:52
		device" same request\$4	EPO;	ļ
			DERWENT;	
1.0		"service:provider" same "wire\$less device"	IBM_TDB USPAT;	2004/07/21 15:00
16	23	same request\$4	EPO;	2004/07/21 13:00
		Same requesty4	DERWENT;	
			IBM TDB	
17	108	(send\$4) same (advertis\$5) same service	USPAT;	2004/07/21 15:00
		adj provider	EPO;	
			DERWENT;	-
			IBM_TDB	
18	4717	(send\$4) same (advertis\$5) same service	USPAT;	2004/07/21 15:01
		adj providerand (wire\$less) adj device\$2	EPO;	
	,		DERWENT; IBM TDB	,
10	5	(send\$4) same (advertis\$5) same service	USPAT;	2004/07/21 15:01
19] 5	adj provider and (wire\$less) adj device\$2	EPO;	2301,07,21 13.01
		adj provider and (wrreyrood) adj devreeyr	DERWENT;	
			IBM TDB	
- '	1607	(709/217).CCLS.	USPĀT;	2004/07/20 15:10
			EPO;	
			DERWENT;	\$
	1		IBM_TDB	0004/02/15 1: 12
-	1420	(709/219).CCLS.	USPAT;	2004/03/16 14:12
·			EPO; DERWENT;	
1			IBM TDB	
1_	220	((709/219).CCLS.) and ("mobile device" or	USPAT;	2004/03/17 19:08
1 -	228	PDA or "personal digital assistant" or	EPO;	2301,03,1, 13.00
		"cellular phone" or laptop\$2)	DERWENT;	
			IBM_TDB	
-	259	((709/217).CCLS.) and ("mobile device" or	USPAT;	2004/03/16 14:15
		PDA or "personal digital assistant" or	EPO;	
		"cellular phone" or laptop\$2)	DERWENT;	
			IBM TDB	<u> </u>

				·	
-		217	((709/219).CCLS.) and ("mobile device" or	USPAT;	2004/03/17 19:24
l			PDA or "personal digital assistant" or	EPO;	İ
			"cellular phone" or laptop\$2) and	DERWENT;	
		_	communication\$2	IBM_TDB	2004/07/10 12 02
-	ł	6	(("6108533") or ("6185427") or	USPĀT;	2004/07/19 13:03
			("5717392")).PN.	EPO;	
				DERWENT;	
		410	(AEE /427)	IBM_TDB USPAT;	2004/07/19 13:04
-	1	419	(455/437).CCLS.	EPO;	2004/07/19 13:04
				DERWENT;	
				IBM TDB	
		20	((455/437).CCLS.) and mobile adj2 device\$2	USPĀT;	2004/07/19 14:30
-		20	((405)/457).ccmb.; and mobile day2 device;	EPO;	2001,01,25
].		DERWENT;	
				IBM TDB	
_		103	"temporary identifier"	USPĀT;	2004/07/19 14:31
				EPO;	
				DERWENT;	
	:			IBM_TDB	
-	ļ	0	"temporary identifier" and "mobile device"	USPĀT;	2004/07/19 14:31
				EPO;	
		77		DERWENT;	
1				IBM_TDB	0004/07/00 15 50
-		22	"temporary identifier" and "service	USPAT;	2004/07/20 15:38
			provider"	EPO;	
				DERWENT;	
		_		IBM_TDB	2004/07/20 11:25
-		5	"user identifier" and "temporary	USPAT;	2004/07/20 11:25
			identifier"	EPO;	
			•	DERWENT; IBM TDB	
		2	("5790665").PN.	USPAT;	2004/07/20 12:27
-		۷	("5/90005").PM.	EPO;	2004/07/20 12:27
			,	DERWENT;	
				IBM TDB	
		4985887	DE "196" (6763468.PN. and ("temporary	USPAT;	2004/07/20 12:22
,		4,505007	identifier" and "service provider")) "072"	EPO;	
			14000011101	DERWENT;	
			•	IBM TDB	
-		1	"DE 19638072"	USPAT;	2004/07/20 12:22
				EPO;	
				DERWENT;	
				IBM_TDB	0004/07/00 10 22
~		2	("5899983").PN.	USPAT;	2004/07/20 12:33
			'	EPO;	
			•	DERWENT;	
		2766	(dynamic or static) with profile\$2	IBM_TDB USPAT;	2004/07/20 12:33
-		3766	(daligning or scarts) with biolitess	EPO;	
				DERWENT;	
Î				IBM TDB	
_		306	(dynamic and static) with profile\$2	USPAT;	2004/07/20 12:33
		300	(dynamic did bedele) with party	EPO;	
1.				DERWENT;	
				IBM_TDB	
_		0	(dynamic and static) with profile\$2 and	USPAT;	2004/07/20 12:34
			"mobile device\$2"	EPO;	
				DERWENT;	
				IBM_TDB	0004/07/00 55
-		202		USPAT;	2004/07/20 12:35
		1	device\$2	EPO;	
			, · · ·	DERWENT;	1
			(4	IBM_TDB USPAT;	2004/07/20 12:35
-		54	(dynamic and static) with profile\$2 and device\$2 and (709/ or 707/ or 455/ or	EPO;	2004/01/20 12:33
				DERWENT;	
			370/)	IBM TDB	
_		4	(("6629136") or ("6571279")).PN.	USPAT;	2004/07/20 15:10
-		4	(0029130) 01 (03/12/3) /	EPO;	1, 3,,,20 13.10
				DERWENT;	
				IBM TDB	

Search History 7/21/04 3:36:10 PM Page 2

[-	-	2	"temporary identifier" same (convert\$4 or	USPAT;	2004/07/20 15:30
			chang\$4) same "service provider"	EPO;	
		İ	-	DERWENT;	
	ì			IBM TDB	
_	-	5	"wireless gateway" and "user ID"	USPĀT;	2004/07/20 15:39
		. [,	EPO;	
1			·	DERWENT;	
				IBM TDB	
		5871	"user ID"	USPĀT;	2004/07/20 15:39
-	-	20/1	user in	EPO;	2004/07/20 13:33
				DERWENT;	
				IBM_TDB USPAT;	2004/07/20 15-43
-	- 1	. 15	"user ID" and "temporary ID"	, I	2004/07/20 15:43
			·	EPO;	·
				DERWENT;	
				IBM_TDB	2004/05/00 15 41
-	-	1	"user ID" same "temporary ID"	USPAT;	2004/07/20 15:41
				EPO;	
				DERWENT;	
				IBM_TDB	ļ
.	_	1	"user ID" with "temporary ID"	USPAT;	2004/07/20 15:44
			• •	EPO;	
				DERWENT;	
				IBM TDB	
	_	144	(user and temporary) near3 (identifier or	USPĀT;	2004/07/20 15:44
		T 4 4	ID)	EPO;	, , , , , , , =
			10)	DERWENT;	
				IBM TDB	·
			/ warmand temperature manny (identifier or	USPAT;	2004/07/20 15:51
- -		8	(user and temporary) near3 (identifier or	EPO;	2004/07/20 13:31
ļ			<pre>ID) same (convert\$4 or chang\$4)</pre>		
				DERWENT;	
				IBM_TDB	
-	_	4	user adj3 (identifier or ID) same	USPAT;	2004/07/20 15:53
			(convert\$4 or chang\$4) same (temporary)	EPO;	
			adj3 (identifier or ID)	DERWENT;	_
		, i		IBM_TDB	
	_	5	user\$4 adj3 (identifier or ID) same	USPAT;	2004/07/20 15:52
			(convert\$4 or chang\$4) same (temporary)	EPO;	
			adj3 (identifier or ID)	DERWENT;	
				IBM TDB	
	_	3383	(convert\$4 or chang\$4) adj3 (ID or	USPAT;	2004/07/20 16:20
			identifier)	EPO;	-
			Tuonett tot,	DERWENT;	
			•	IBM TDB	
	_	4	(convert\$4 or chang\$4) adj3 (ID or	USPAT;	2004/07/20 15:58
		-	identifier) and "wireless device"	EPO;	
			identifici, and wiletess device	DERWENT;	
			The second secon	IBM TDB	
		360	 (convert\$4 or chang\$4) adj (ID or	USPAT;	2004/07/20 16:21
	_	/60	(converts4 or changs4) adj (15 of	EPO;	
			(Toenciller)	DERWENT;	
		İ		IBM TDB	1
			(USPAT;	2004/07/20 16:21
	_	153	(convert\$4 or chang\$4) adj (ID or	EPO;	2004/07/20 10.21
		1	identifier) and (709/ or 455/)	DERWENT;	
			A	IBM_TDB	2004/07/20 16-03
	_	123	(convert\$4 or chang\$4) adj (ID or	USPAT:	2004/07/20 16:23
			identifier) and (709/ or 455/) and (device	EPO;	
		1	or "mobile phone" or PDA)	DERWENT;	
				IBM_TDB	0004/07/20 55
	_	160		USPAT;	2004/07/20 16:24
			identifier)).ab.	EPO;	
-			·	DERWENT;	
				IBM_TDB	
	_	69	"service provider name"	USPĀT;	2004/07/20 17:31
				EPO;	1 .
				DERWENT;	ŀ
				IBM TDB	
	_	. 0	"service provider name" and "mobile	USPAT;	2004/07/20 17:31
	_		device"	EPO;	1
				DERWENT;	
				IBM TDB	
L				1 1111 1111	

-	69	"service provider name"	USPAT;	2004/07/20 17:31
			EPO;	
			DERWENT;	
			IBM TDB	